

Title (en)

ACTIVITY-DEPENDENT NEUROTROPHIC FACTOR

Title (de)

AKTIVITÄTSABHÄNGIGER NEUROTROPHER FAKTOR

Title (fr)

FACTEUR NEUROTROPHIQUE DEPENDANT DE L'ACTIVITE

Publication

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Application

**EP 92913651 A 19920422**

Priority

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Abstract (en)

[origin: WO9218140A1] The present invention relates to a purified non-neuronal activity-dependent neurotrophic factor (ADNF) protein that increases the survival of spinal cord neuron cells, cerebral cortical cells and hippocampal neuron cells which has a molecular weight of 16,000 to 18,000 Daltons as determined by sodium dodecyl sulfate polyacrylamide gel electrophoresis, and a basic pl of about 8.1. The protein of the present invention can be used in the treatment of neurological deficiencies and for the prevention of AIDS related neuronal cell death.

IPC 1-7

**C07K 14/00**; **A61K 38/00**; **C12P 21/08**

IPC 8 full level

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